

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	(sulphur or sulfur) near5 pellet near5 (H2S or "H. sub.2S" or (hydrogen adj (sulphite or sulfite)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/23 14:48
S2	6	((("3960585") or ("2003073761")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/11 13:45
S3	4	((("4043717") or ("4081500")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/11 14:25
S4	1121	23/313R.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:28
S5	83	S4 and (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:26
S6	1	S4 and (sulfur or sulphur) same asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:28
S7	117	23/293S.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:28
S8	93	23/313P.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:28
S9	2	S4 and (sulfur or sulphur) and asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:29
S10	1261	S4 S7 S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:29
S11	189	S10 and (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:30

S12	1	S10 and (sulfur or sulphur) same (paving or pavement or asphalt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:32
S13	289	427/138.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:33
S14	1087	126/343.5A.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:34
S15	124	106/247.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:34
S16	1500	S13 S14 S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:34
S17	81	S16 and (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:34
S18	32	S16 and (sulfur or sulphur) same (asphalt or paving or pavement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:40
S19	3	S16 and (sulfur or sulphur) same (asphalt or paving or pavement) same (H2S or "H.sub.2 S" or (hydrogen near sulfide) or (hydrogen near sulphide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:36
S20	29	S18 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:46
S21	1	(sulfur or sulphur) near10 pellet near10 asphalt	USOCR	OR	ON	2007/05/11 14:50
S22	42	(sulfur or sulphur) same pellet same asphalt	USOCR	OR	ON	2007/05/11 14:50
S23	7	(sulfur or sulphur) with pellet same asphalt	USOCR	OR	ON	2007/05/11 14:55
S24	18	(sulfur or sulphur) with pellet with asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:56

S25	17	S24 NOT (S21 S22 S23)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:42
S26	2	GB-2384240-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:43
S27	4	GB-2384240-\$.did. DE- 10058712-\$.did. GB- 1528384-\$.did. EP- 0121377-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:49
S28	0	EP-0121377-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:44
S29	1	GB-1528384-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:44
S30	198	((hydrogen near (sulfite or sulphite)) or H2S or "H. sub.2 S") with (mix or mixing) with (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:54
S31	2	((hydrogen near (sulfite or sulphite)) or H2S or "H. sub.2 S") with (mix or mixing) with (sulfur or sulphur) with suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:53
S32	2	((hydrogen near (sulfite or sulphite)) or H2S or "H. sub.2 S") with (mix or mixing) with (sulfur or sulphur) with (pellet or briquette or pastille or wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:53
S33	4	((hydrogen near (sulfite or sulphite)) or H2S or "H. sub.2 S") with (mix or mixing) with (sulfur or sulphur) same (asphalt or asphalt or paveing or pave or pavement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 17:20
S34	2	("0427093").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/11 17:20
S35	2	("4276093").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/11 17:20

S36	0	DE-2678653-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 09:25
S37	0	EP-2678653-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 09:25
S38	0	DE-9108175-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 09:25
S39	0	DE-199108175-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 09:25
S40	0	EP-9108175-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 09:25
S41	0	FR-278653-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 09:26
S42	2	FR-2678653-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 10:19
S43	4473	bitumen with (heat or heating or preheated or heated)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 10:20
S44	1120	bitumen with (heat or heating or preheated or heated) with temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 10:21
S45	524	(bitumen with (heat or heating or preheated or heated) with temperature) and asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 10:21
S46	64	(bitumen with (heat or heating or preheated or heated) with temperature with aggregate) and asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 10:22
S47	51	(bitumen with (heat or heating or preheated or heated) with temperature with aggregate) same asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 11:17

S48	0	DE-1997536341-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 11:17
S49	0	DE-97536341-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 11:19
S50	1	AU-9715194-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 11:19
S51	66	deme.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:17
S52	2	("20070125268").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/18 17:17
S53	2	S52 and ("H.sub.2 S" or "H2S" or H2S)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:18
S54	2	S52 and ("H.sub.2 S" or "H2S" or H2S or suppressant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:18
S55	2	S52 and ("H.sub.2 S" or "H2S" or H2S or suppressant) near10 amount)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:24
S56	392544	("H.sub.2 S" or "H2S" or H2S or (hydrogen near sulfide) or (hydrogen near sulphide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:34
S57	470432	sulfur or sulphur	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:26
S58	274656	pellet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:26
S59	898	S56 same S57 same S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:26
S60	94	S56 with S57 with S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:27

S61	21	S56 with S57 with S58 with (weight or amount)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:27
S62	36	S56 with S57 with S58 same (weight or amount)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:27
S63	32	("H.sub.2 S" or "H2S" or H2S or (hydrogen near sulfide) or (hydrogen near sulphide)) near5 suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:34
S64	4	S63 with S57 with S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:34
S65	470445	suphur or sulfur	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 08:52
S66	77233	(calcium near hydroxide) or (calcium near3 filler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 08:53
S67	780152	(iron near chloride) or (ferric near chloride) or (ferrous near chloride) or (hydrated near ferric near chloride) or (hydrated near ferrous near chloride) or ("FeCl". "\$7) or (copper near salt) or iodine or amine or (cobalt near salt) or (copper near oxide) or (cobalt near oxide) or (redox near catalyst) or (free near radical near inhibitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 08:57
S68	780163	(iron near chloride) or (ferric near chloride) or (ferrous near chloride) or (hydrated near ferric near chloride) or (hydrated near ferrous near chloride) or ("FeCl". "\$7) or (copper near salt) or iodine or amine or (cobalt near salt) or (copper near oxide) or (cobalt near oxide) or (redox near catalyst) or (free near radical near inhibitor) or ("H.sub.2 S"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 09:29

		or "H2S" or H2S) near2 suppressant)				
S69	142	S65 with S66 with S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 09:27
S70	147969	(iron near chloride) or (ferric near chloride) or (ferrous near chloride) or (hydrated near ferric near chloride) or (hydrated near ferrous near chloride) or ("FeQ"".\$7) or (copper near salt) or iodine or (cobalt near salt) or (copper near oxide) or (cobalt near oxide) or (redox near catalyst) or (free near radical near inhibitor) or (("H.sub.2 S" or "H2S" or H2S) near2 suppressant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 09:30
S71	22	S65 with S66 with S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 09:30
S72	27	((("6368029") or ("4032469") or ("3979316") or ("3907471") or ("3887130") or ("3504061") or ("3012985") or ("2001261425"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/23 14:52
S73	1	GB-1136901-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/23 14:51
S74	1	GB-1001486-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/23 14:49
S75	1	CA-1148726-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/23 14:49
S76	30	S72 S73 S74 S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/23 14:49
S77	3	(S73 S74 S75) and sulphur or sulfur) and pellet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:11

S78	14	S72 and (sulphur or sulfur) and pellet\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/23 14:56
S79	27	((("6368029") or ("4032469") or ("3979316") or ("3907471") or ("3887130") or ("3504061") or ("3012985") or ("2001261425"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/24 13:11
S80	1	GB-1136901-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:11
S81	1	GB-1001486-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:11
S82	1	CA-1148726-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:11
S83	16	(S79 S80 S81 S82) and (sulphur or sulfur) and pellet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:12
S84	3	(S79 S80 S81 S82) and (sulphur or sulfur) and pellet and (metal or iron or amin\$5 or cobalt or copper or iodine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:15
S85	2	("6634834").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/24 13:58
S86	1376	(sulfur or sulphur) with (metal or iron or copper or cobalt or amine or iodine) same (pellet or parielle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:00
S87	1523	(sulfur or sulphur) with (metal or iron or copper or cobalt or amine or iodine) same (pellet or pelletized or pelleted or parielle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:01
S88	446	(sulfur or sulphur) with (metal or iron or copper or cobalt or amine or iodine) with (pellet or pelletized or pelleted or parielle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:01



S89	162	(sulfur or sulphur) adj10 (pellet or pelletized or pelleted or parielle) with (metal or iron or copper or cobalt or amine or iodine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:08
S90	3137	(sulfur or sulphur) same assay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:08
S91	29	(sulfur or sulphur) same assay same pellet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:08
S92	9	sulfur same (pellet or briquette) same suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/25 11:32
S93	2	("20070125266").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/25 15:18
S94	1	S93 and substantial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/25 15:18
S95	1	S93 and homogeneously	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/25 15:20
S96	1037	(sulfur or sulphur) near10 (pellet or parielle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/29 14:43
S97	298	(sulfur or sulphur) near10 (pellet or parielle) same (suppressant or (iodine or amine or copper or iron or cobalt))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/29 14:43
S98	110	(sulfur or sulphur) near10 (pellet or parielle) same (suppressant or ((iodine or amine or copper or iron or cobalt) near5 (salt or oxide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/29 14:45
S99	32401	reduc\$5 near5 (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/29 14:59
S100	4693	reduc\$5 near5 (sulfur or sulphur) near5 gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/29 14:59

S101	28573	("H.sub.2S" or "H.sub.2 S" or (hydrogen near sulfide)) near10 reduc\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/29 15:02
S102	5354	S101 same (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/29 15:03
S103	88	S101 same (sulfur or sulphur) same (pellet or parielle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/29 15:03
S104	30	S101 same (sulfur or sulphur) with (pellet or parielle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/29 15:13
S105	25	S101 same (sulfur or sulphur) near10 (pellet or parielle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/29 15:13
S106	996	(sulfur or sulphur) near5 (suppress or suppressant or suppressed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/30 07:54
S107	11	(sulfur or sulphur) near5 (suppress or suppressant or suppressed) same (pellet or briquette or pelletized or pelletizing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/30 07:55
S108	2	("20070125268").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/30 08:11
S109	1	S108 and substantial and aggregate and bitumen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/30 08:11
S110	6	("3738853").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/30 08:36
S111	1	AU-9715194-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/30 09:43
S112	1	S111 and mixed and heated and bitumen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/30 09:44
S113	264	mixed and heated and bitumen	DERWENT	OR	ON	2008/01/30 10:58

S114	1883	(pellet or tablet or pelletized or tabular) and (sulphur or sulfur) and (suppressant or "H2S-suppressant" or ("H. sub.2S" near suppressant))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/02 10:58
S115	53	(pellet or tablet or pelletized or tabular) and (sulphur or sulfur) same (suppressant or "H2S-suppressant" or ("H. sub.2S" near suppressant))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/02 10:58
S116	53	(pellet or tablet or pelletized or tabular) and (sulphur or sulfur) same (suppressant or "H2S-suppressant" or ("H. sub.2S" near suppressant))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/02 10:58
S117	1125	23/313R.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/02 11:08
S118	117	23/293S.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/02 11:08
S119	95	23/313P.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/02 11:08
S120	296	427/138.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/02 11:08
S121	1087	126/343.5A.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/02 11:08
S122	124	106/247.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/02 11:08
S123	2771	S117 S118 S119 S120 S121 S122	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/02 11:08

S124	8	S123 and (sulphur or sulfur) with (suppressant or (radical near inhibitor) or (redox near catalyst) or iodine or (copper near salt) or (copper near oxide) or (iron near salt) or (iron near oxide) or (cobalt near salt) or (cobalt near oxide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/02 11:10
S125	11	((("4756763") or ("3960585") or ("3738853"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/02 13:23
S126	6	S125 and (sulphur or sulfur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/02 13:23
S127	955	(sulfur or sulphur) same (suppressant or (ferric near chloride) or (copper near salt) or (copper near oxide) or (iron near salt) or (iron near oxide) or (cobalt near salt) or (cobalt near oxide) or redox) same (pellet or granule or granulated or pellet\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:03
S128	4	(sulfur or sulphur) same (suppressant or (ferric near chloride) or (copper near salt) or (copper near oxide) or (iron near salt) or (iron near oxide) or (cobalt near salt) or (cobalt near oxide) or redox) same (pellet or granule or granulated or pellet\$4) same bitumen same aggregate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:04
S129	9	(sulfur or sulphur) same (suppressant or (ferric near chloride) or (copper near salt) or (copper near oxide) or (iron near salt) or (iron near oxide) or (cobalt near salt) or (cobalt near oxide) or redox) same (pellet or granule or granulated or pellet\$4) same bitumen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:05

S130	596	(sulfur or sulphur) same (suppressant or (ferric near chloride) or (copper near salt) or (copper near oxide) or (iron near salt) or (iron near oxide) or (cobalt near salt) or (cobalt near oxide) or redox) same pellet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:05
S131	90	(sulfur or sulphur) with (suppressant or (ferric near chloride) or (copper near salt) or (copper near oxide) or (iron near salt) or (iron near oxide) or (cobalt near salt) or (cobalt near oxide) or redox) with pellet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:06
S132	7	suppressant with ferric near chloride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:47
S133	1	suppressant with ferric near chloride with ((hydrogen near sulfide) or "H.sub.2S" or "H2S" or "H.sub.2 S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:48
S134	1	suppressant with ferric near chloride same ((hydrogen near sulfide) or "H.sub.2S" or "H2S" or "H.sub.2 S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:48
S135	2	suppressant with ferric near chloride same2 ((hydrogen near sulfide) or "H.sub.2S" or "H2S" or "H.sub.2 S")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:48
S136	1	suppressant with ferric near chloride and (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:49
S137	651115	"H2S" or "H.sub.2S" or suppressant with ferric near chloride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:50
S138	1	("H2S" or "H.sub.2S" or "H.sub.2 S") with suppressant with ferric near chloride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:50
S139	2	("H2S" or "H.sub.2S" or "H.sub.2 S") with suppressant same ferric near chloride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:50

S140	2	("20070125268").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/18 14:52
S141	2	S140 and ferric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:52
S142	59734	(ferric near chloride) or "FeQ.sub.3" or "FeQ3" or (iron near chloride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:54
S143	1	((ferric near chloride) or "FeQ.sub.3" or "FeQ3" or (iron near chloride)) with suppressant with (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:54
S144	7	((ferric near chloride) or "FeQ.sub.3" or "FeQ3" or (iron near chloride)) with suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:54
S145	1	("FeQ.sub.3" or "FeQ3" or (iron near chloride)) with suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:54
S146	0	("FeQ.sub.3" or "FeQ3" ) with suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:54
S147	0	("FeQ.sub.3" or "FeQ3") with suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:54
S148	2	("FeQ.sub.3" or "FeQ3") same suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 14:55
S149	24	(sulfur or sulphur) near4 particle with water with dispers\$4 with mix\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 15:31
S150	1	S140 and emulsifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 15:36
S151	4511360	(pavement or paving or bitumen or asphalt).ti. and (sulfur or sulphur) with water with2 mix\$4 with3 emulsif\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 15:41

S152	15239	(pavement or paving or bitumen or asphalt).ti. and ((sulfur or sulphur) with water with2 mix\$4 with3 emulsif\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 15:42
S153	8	(pavement or paving or bitumen or asphalt).ti. and ((sulfur or sulphur) with water same mix\$4 same (emulsifier or emulsifying or emulsified))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 15:42
S154	2	("4756763").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/18 15:47
S155	1	S154 and water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 15:47
S156	296	427/138.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 16:45
S157	1089	126/343.5A.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 16:45
S158	124	106/247.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 16:45
S159	1509	S156 S157 S158	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 16:45
S160	1	S159 and (sulfur or sulphur) near5 pellet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/18 16:45
S161	4741	(sulfur or sulphur) near10 (mixing or mixed or mixture) near10 water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/19 08:25
S162	95	(sulfur or sulphur) near (particle or powder or particulate) near10 (mixing or mixed or mixture) near10 water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/19 08:25
S163	1	wo-03048255-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 09:54

S164	0	S163 and (sulfur or sulphur) same (size or diameter) and (water or aqueous or hydra\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 09:55
S165	0	S163 and (sulfur or sulphur) near40 (size or diameter) and (water or aqueous or hydra\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 09:55
S166	0	S163 and (sulfur or sulphur) and (size or diameter) and (water or aqueous or hydra\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 09:55
S167	0	S163 and (sulfur or sulphur) and (size or diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 09:56
S168	1	S163 and (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 09:56
S169	0	S163 and (sulfur or sulphur) and (water or aqueous or hydra\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 09:56
S170	0	S163 and (sulfur or sulphur) and mesh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 09:56
S171	0	S163 and mesh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 09:57
S172	29	(sulfur or sulphur) near10 (size or diameter or mesh or micron or micrometer) and (asphalt or pavement or paving or constrcut\$4). ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 10:12
S173	2	("6133351").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/20 10:24
S174	0	S173 and (water or aqueous or hydra\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 10:25
S175	2	("4769288").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/20 10:25



S176	1	S175 and (water or aqueous or hydra\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 10:26
S177	4454	emuls\$5 and (asphalt or paving or pavement or construction).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 10:51
S178	131	emuls\$5 same sulfur and (asphalt or paving or pavement or construction).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 10:51
S179	68	emuls\$5 with sulfur and (asphalt or paving or pavement or construction).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 10:51
S180	849	emulsifier and (asphalt or paving or pavement or construction).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 10:57
S181	1054	(emulsifier or (emulsifying near agent)) and (asphalt or paving or pavement or construction).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 10:57
S182	48	(emulsifier or (emulsifying near agent)) same sulfur and (asphalt or paving or pavement or construction).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 10:57
S183	167	(emulsifier or (emulsifying near agent)) with (known or conventional or usually or novel or skilled) and (asphalt or paving or pavement or construction).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 11:00
S184	8	(emulsifier or (emulsifying near agent)) with (known or conventional or usually or novel or skilled) same (sulfur or sulphur) and (asphalt or paving or pavement or construction).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 11:01
S185	20	(emulsifier or (emulsifying near agent)) with (known or conventional or usually or novel or skilled) same3 (sulfur or sulphur) and (asphalt or paving or pavement or construction).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/20 11:01

S186	9	(pellet or parielle or pelletized) same (sulfur or sulphur) same suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/16 16:14
S187	491	bitumen with (heat or temperature) and aggregate with (heat or temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/16 16:18
S188	117	bitumen with (heat or temperature) and aggregate with (heat or temperature) and (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/16 16:18
S189	2	EP-1704178-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 09:13
S190	1	("H.sub.2S" or "H2S" or "H.sub.2 S" or sulfur or sulphur) near3 suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 09:14
S191	0	("H.sub.2S" or "H2S" or "H.sub.2 S" or sulfur or sulphur) near suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 09:15
S192	1	("H.sub.2S" or "H2S" or "H.sub.2 S" or sulfur or sulphur) near3 suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 09:15
S193	0	("H.sub.2S" or "H2S" or "H.sub.2 S" or hydrogen near sulfide or hydrogen near sulphide) near3 suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 09:19
S194	40	hydrogen near sulfide same suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 09:20
S195	3	hydrogen near sulfide same suppressant and (pellet or parielle or pelletized)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 09:21
S196	5	("3012985").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/22 09:22
S197	0	S193 and (copper or cobalt or zinc or iron or hydroquinone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 09:22

S198	0	S193 and (copper or cobalt or zinc or iron or hydroquinone or Zn or Fe or Co)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 09:23
S199	302	427/138.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:22
S200	1090	126/343.5A.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:22
S201	124	106/247.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:22
S202	1516	S199 S200 S201	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:22
S203	0	S202 and (sulfur or sulphur) and ("H.sub.2S" or "H2S" or "H.sub.2 S" or hydrogen near sulfide or hydrogen near sulphide) near3 suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:22
S204	5	bitumen same (preheat or preheating or heat or heating or heated or preheated) and aggregate same (preheating or heating or preheat or preheated or heated or heat) and (sulphur or sulfur) and (hydrogen near2 sulfide near2 suppressant or "H2S-suppressant" or "H.sub.2S" near suppressant or "H.sub.2 S" near suppressant or hydrogen near2 sulphide near2 suppressant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/13 10:33
S205	230	bitumen same (preheat or preheating or heat or heating or heated or preheated) and aggregate same (preheating or heating or preheat or preheated or heated or heat) and (sulphur or sulfur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/13 10:48

S206	8	bitumen same (preheat or preheating or heat or heating or heated or preheated) and aggregate same (preheating or heating or preheat or preheated or heated or heat) and (sulphur or sulfur) and suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/13 10:49
S207	1029	bitumen same (preheat or preheating or heat or heating or heated or preheated) and aggregate same (preheating or heating or preheat or preheated or heated or heat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/13 10:55
S208	845	bitumen same (preheat or preheating or heat or heating or heated or preheated) same aggregate same (preheating or heating or preheat or preheated or heated or heat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/13 10:55
S209	4	bitumen same (preheat or preheating or heat or heating or heated or preheated) same aggregate same (preheating or heating or preheat or preheated or heated or heat) and (sulfur or sulphur) near4 suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/13 10:55
S210	496	(sulfur or sulphur) near2 (pellet or pelletiz\$4 or briquette or briquetting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/13 11:01
S211	4	(sulfur or sulphur) near2 (pellet or pelletiz\$4 or briquette or briquetting) with suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/08/13 11:01
S212	61	(hydrogen near sulfide or hydrogen near sulphide or "H.sub.2S" or "H2S") near2 suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 11:55
S213	4	(hydrogen near sulfide or hydrogen near sulphide or "H.sub.2S" or "H2S") near2 suppressant same (sulfur or sulphur) near6 element\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:12

S214	4	("H.sub.2S" or "H2S") near2 suppressant same (sulfur or sulphur) near6 element\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:12
S215	7	("H.sub.2S" or "H2S") near2 suppressant same (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:12
S216	5	("H.sub.2S" or "H2S") near2 suppressant same (pellet or granule)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:13
S217	5	("H.sub.2S" or "H2S") near2 suppressant same (pellet or granule or granular)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:13
S218	1301	(pellet or granular or granule) same (((("H.sub.2S" or "H2S") near suppressant) or (ferric near chloride or cobalt near salt or iron near chloride)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:16
S219	42	(pellet or granular or granule) same (((("H.sub.2S" or "H2S") near suppressant) or (ferric near chloride or cobalt near salt or iron near chloride))) and (sulfur or sulphur) near5 element\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:16
S220	39	(pellet or granular or granule) same (((("H.sub.2S" or "H2S") near suppressant) or (ferric near chloride or cobalt near salt or iron near chloride))) and (sulfur or sulphur) near5 (element or elemental)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:17
S221	4583	(pellet or granular or granule) with (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:39
S222	24	(pellet or granular or granule) with (sulfur or sulphur) same (ferric near chloride or cobalt near salt or iron near chloride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:39
S223	2	("20070125268").FN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/05/19 13:52

S224	2	S223 and filler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:52
S225	317	427/138.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:57
S226	1092	126/343.5A.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:57
S227	124	106/247.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:57
S228	2	(S225 S226 S227) and (pellet or pelletizing or pelletized or granule or granular) same (ferric near chloride or cobalt near salt or iron near chloride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 13:57
S229	2	("20070125268").FN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/05/19 14:39
S230	1	S229 and substantial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 14:40
S231	0	S229 and substantial with absence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 14:40
S232	0	S229 and absence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 14:40
S233	1	S229 and substantially	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 14:48
S234	2	S229 and (bitument or aggregate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 14:49
S235	2	S229 and without	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/05/19 14:52

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